14P3 Rec'd PCT/PTO 2 0 JAN 2006

FORM PTO-1390 (REV. 12-2004) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER

*j*FE-05-1864

U.S. APPLICATION NO (INCOME), 500 37 CPRIL.5

INTERNATIONAL APPLICATION NO. PCT/JP2004/011128

INTERNATIONAL FILING DATE 28 July 2004 (28.07.04)

PRIORITY DATE CLAIMED 29 July 2003 (29.07.03)

TITLE OF INVENTION

SURFACE TREATED STEEL SHEET AND METHOD FOR MANUFACTURING THE SAME

APPLICANTS FOR DO/EO/US

Takafumi Yamaji, Akira Matsuzaki, Kazuhisa Okai, Keiji Yoshida, Masaaki Yamashita, Yuichi Fukushima and Toshiyuki Okuma

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. x This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. __ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. __ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5),
- (6), (9) and (21) indicated below.4. __ The US has been elected (Article 31).
- 5. x A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. __ is attached hereto (required only if not communicated by the International Bureau).
 - b. x has been communicated by the International Bureau.
 - c. __is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. x An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. x is attached hereto.
 - b. __ has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. __ are attached hereto (required only if not communicated by the International Bureau).
 - b. __ have been communicated by the International Bureau.
 - c. __ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. _ have not been made and will not be made.
- 8. __ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36
 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

- 11. x An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.
- 12. An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
- 13. x A preliminary amendment.
- 14. x An Application Data Sheet under 37 C.F.R. 1.76.
- 15. A substitute specification.
- 16. __ A power of attorney and/or change of address letter.
- 17. __ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 1.825.
- 18. A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. __ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. __ Other items or information:

IAP15 Rec'd PCT/PTO 20 JAN 2006

U.S. APPLICATION NO. (1PRhown, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/JP2004/011128							ATTORNEY'S DOCKET NUMBER JFE-05-1864	
21. The following fees are submitted:								
☑ a) Basic national fee							\$ 300.00	
■ b) Examination fee							\$ 200.00	
■ c) Search fee							\$ 400.00	
TOTAL OF ABOVE CALCULATIONS = \$ 900.00							\$ 900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)				Rate		
- 100 =	/50 =				x	\$250.00	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).							\$ 130.00	
CLA	IMS	NUMBER F	NUMBER FILED NUMBER EXTRA			RATE		
Total Claims		25 - 20 = 5		x \$ 50.00		\$ 250.00		
Independent claims		3 - 3 = 0				x \$200.00	\$.	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00							\$	
TOTAL OF ABOVE CALCULATIONS =							\$1,280.00	
☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.							\$	
SUBTOTAL =							\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).							S	
							\$1,280.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							\$	
TOTAL FEES ENCLOSED =							\$1,280.00	
							Amount to be refunded:	\$
A -11-1		21 200 00 42 220				-	Amount to be charged:	\$

a. \underline{x} A check in the amount of \$1,280.00 to cover the above fees is enclosed.

b. Please charge my Deposit Account No. 50-2719 in the amount of \$______ to cover the above fees. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

T. Daniel Christenbury, Reg. No. 31,750

Customer No. 035811, whose contact information is: IP Group of DLA Piper Rudnick Gray Cary US LLP One Liberty Place, Suite 4900 1650 Market Street Philadelphia, PA 19103 (215) 656-3381

c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2719. A duplicate copy of this sheet is enclosed.

d. __ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

IAP15 Rec'd PCT/PTO 2 0 JAN 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit

Customer No.: 035811

Docket No.: JFE-05-1864

Confirmation No.:

Examiner

Serial No.

enai No.

Filed

Inventors

: Herewith

PCT No.
PCT Filed

: PCT/JP2004/011128 : July 28, 2004

: Takafumi Yamaji

: Akira Matsuzaki

: Kazuhisa Okai: Keiji Yoshida

: Masaaki Yamashita: Yuichi Fukushima: Toshiyuki Okuma

Title

: SURFACE TREATED STEEL SHEET

: AND METHOD FOR

: MANUFACTURING THE SAME

Dated: January 20, 2006

MAIL STOP PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

37 CFR 1.10 EXPRESS MAIL CERTIFICATION

"Express Mail" mailing label number:

EV 591422177 US

Date of Deposit:

January 20, 2006

DESCRIPTION OF CONTENTS:

Postcard, \$1,280.00 Check, an Application Transmittal Letter, in duplicate, Form PTO-1390, in duplicate, an Application Data Sheet (2 pages), a Preliminary Amendment, an English translation of the above-identified PCT Application as it was filed, including 38 pages of Specification, 5 pages of Claims and 1 page Abstract, copies of the Request (9 pages), Forms PCT/IB/301, 304, 307, 308 and 311, the first page of WO 2005/010235 A1 and the International Search Report, an Information Disclosure Statement and Form PTO-1449

with copies of the publications.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to **Mail Stop PCT**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

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Dated: January 20, 2006

APPLICATION TRANSMITTAL LETTER

MAIL STOP PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

We submit herewith for filing in the U.S. Patent and Trademark Office Form PTO-1390, in duplicate, an Application Data Sheet (2 pages), a Preliminary Amendment, an English translation of the above-identified PCT Application as it was filed, including 38 pages of Specification, 5 pages of Claims and 1 page Abstract, copies of the Request (9 pages), Forms PCT/IB/301, 304, 307, 308 and 311, the first page of WO 2005/010235 A1 and the International Search Report, an Information Disclosure Statement, Form PTO-1449 with copies of the publications, and our check in the amount of \$1,280.00, comprising the official filing fee.

Respectfully submitted,

T. Daniel Christenbury Reg. No. 31,750

Attorney for Applicants

TDC:lh

(215) 656-3381